matching [license plate numbers] identifying indicia, and b) time lapsed between the transmission of the matching [license plate numbers] identifying indicia to the central computer [and,

wherein, within a predetermined amount of time, the license plate numbers are deleted from memory when a match is not determined].

3. (twice amended) A traffic law enforcement system having at least two enforcement units at at least two locations and a central computer, wherein

the at least two enforcement units read identifying indicia from passing vehicles at the at least two locations and transmit at least the identifying indicia to the central computer; and

wherein

the central computer:

a) associates a time of the transmission and a location of the source of the identifying indicia such that when the central computer recognizes that an identifying indicia was received which matches another identifying indicia received earlier in time [and within a predetermined maximum time period], the central computer accesses a look up table, the look up table including

i) an estimation of a [shortest] minimum-travel-time-drivable distance between the at least two enforcement units which sent the matching identifying indicia and,

ii) an estimation of the maximum average permissible velocity between the two not necessarily adjacent locations, the estimation generated, at least indirectly, from speed limit data corresponding to road segments which defined the minimum travel-time-drivable distance between the at least two locations;

b) calculates the average speed of an alleged vehicle which passed between the at least two locations; and

c) compares the maximum average permissible velocity with the average velocity of the vehicle for the purpose of determining whether the vehicle exceeded the maximum average permissible velocity between the at least two locations[; and

d) after a predetermined time interval, deletes the identifying indicia from memory].

5. (twice amended) The system of claim 3, wherein a signal is sent to the enforcement unit which was last in time to send matching identifying indicia to cause the [enforcement unit to] capture of an image of the vehicle having the matching identifying indicia for enforcement purposes.

6. (twice amended) A traffic law enforcement system

wherein at least two enforcement units having [license plate] identifying indicia readers are spaced apart a given distance;

wherein at least one central computer receives inputs, including [license plate numbers] identifying indicia of vehicles which pass the [license plate] identifying indicia readers, from the at least two enforcement units;

wherein the at least two not necessarily adjacent enforcement units and the at least one central computer cooperate to calculate an average velocity of a vehicle which passes between the at least two enforcement units, using a look up table including at least indirect data on minimum travel-time drivable distance between adjacent and non-adjacent enforcement units in the system and other data necessary to calculate average speed, and the inputs of a) the identity of enforcement units which transmitted matching license plate numbers, and b) time lapsed between the transmission of the matching [license plate numbers] identifying indicia to the central computer, [wherein within a predetermined amount of time, license plate numbers are deleted from memory when a match is not determined]; and,

wherein at least three not necessarily adjacent enforcement units cooperate with the at least one central computer to identify a vehicle whose average velocity is calculated across the path of the at least three enforcement units and in which at least two images of the vehicle are recorded at different locations for evidentiary purposes.

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7. (twice amended) A traffic law enforcement system

wherein at least two enforcement units having [license plate] identifying indicia readers are spaced apart a given distance;

wherein at least one central computer receives inputs, including [license plate numbers] identifying indicia of vehicles which pass the [license plate] identifying indicia readers, from the at least two enforcement units;

wherein the at least two enforcement units and the at least one central computer cooperate to calculate an average velocity of a vehicle which passes between the at least two enforcement units, using a look-up table including at least indirect data on minimum travel-time drivable distance between adjacent and non-adjacent enforcement units in the system and other data necessary to determine a violation and the inputs of a) the identity of enforcement units which transmitted matching [license plate numbers] identifying indicia, and b) time lapsed between the transmission of the

matching [license plate numbers] identifying indicia to the central computer,

wherein at least three enforcement units cooperate with the at least one central computer to identify a vehicle whose average velocity is calculated across the path of the at least three not necessarily adjacent enforcement units and in which at least two images of the vehicle are recorded at different locations for evidentiary purposes; and wherein:

the system stores [license plate numbers] identifying indicia and place and time information into a central database at least until a certain amount of time has passed sufficient to determine whether a match indicating a violation [is] can be found [within a predetermined amount of time], and,

[when] if a match indicating a violation is found, the system captures and stores a graphical image and associated information, and then reinjects [license plate] identifying indicia data into the central database together with an associated flag which points to the captured video image of the first match so that a subsequent violation can be associated with a prior violation, thereby enabling law enforcement officials to easily select among stored evidence, and choose the evidence which they may use to support a citation for violating the speed limits while at the same time minimizing the storage resources required of the system.

8. (new claim). ~~The system of claim 1 wherein~~ after a predetermined amount of time, the identifying indicia which does not indicate a violation are deleted from memory.

9. ~~(new claim)~~ The system of claim 3 wherein after a predetermined amount of time, the identifying indicia which does not indicate a violation are ~~deleted from~~ memory.

10. ~~(new claim)~~ The system of claim 6 wherein after a predetermined amount of time, the identifying indicia which does not indicate a violation are deleted from memory.

REMARKS

The amendments to the specification on page 10 and with respect to claims 3 and 7 serves to avoid referring to two quantitatively different amounts of time using the same term "predetermined". The substitution of the term "certain" indicates that this is a different time period as compared to the "predetermined period of time". The predetermined time is the time representing the minimum age that an entry may take on prior to deletion (in other words, the minimum age *after which* deletion may